PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is for an original application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

UNIVERSAL DETECTOR FOR BIOLOGICAL AND CHEMICAL SEPARATIONS OR ASSAYS USING PLASTIC MICROFLUIDIC DEVICES

SPECIFICATION IDENTIFICATION

The specification was filed on January 24, 2002, as Application No. 10/053,877.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/263,760

January 25, 2001

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
William A. Blake	30548
George M. Cooper	20201
Douglas R. Hanscom	26660
Eric S. Spector	22495
Felix J. D'Ambrosio	25721
Jennifer P. Yancy	47003

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

William A. Blake 703-415-1500

William A. Blake P.O. Box 2266 Eads Station Arlington, VA 22202

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Darryl J. Bornhop Inventor's signature	
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Kelly Swinney Inventor's signature Date 5-3-0- Residence Martin Post Office Address	Sville, VA 540 St. John's Circle, Martinsville, VA 24112
Dmitry Markov	
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